UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

10/27/2005

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH 1600 TCF TOWER 121 SOUTH EIGHT STREET MINNEAPOLIS, MN 55402 EXAMINER
JOHNSON, EDWARD M

PAPER NUMBER

ART UNIT

DATE MAILED: 10/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,584	07/25/2003	Steven A. Poling	900.186US1	2986

TITLE OF INVENTION: COMPOUNDS FOR NOVEL PROTON CONDUCTING MEMBRANES AND METHODS OF MAKING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	01/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	rm should be used for trans respondence including the I below or directed otherwise as.	smitting the ISSUE I Patent, advance orders in Block 1, by (a) sp	FEE and PUBL s and notificatio pecifying a new	CATION FEE (if requ n of maintenance fees v correspondence address	ired). Blocks I through 5 si will be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for his certificate cannot be used to al paper, such as an assignment	for any other accompanying	
	590 10/27/2005			have its own certificat	e of mailing or transmission.		
	LUNDBERG, WOE	SSNER & KLU	TH	Cel	rtificate of Mailing or Trans	mission	
1600 TCF TOWER				States Postal Service	with sufficient postage for fir	st class mail in an envelope	
121 SOUTH EIGH MINNEAPOLIS, N				transmitted to the USF	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile late indicated below.	
WIIWINDA ODIO, I	VII V 33402					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/627,584	07/25/2003		Steven A. Polin	ng	900.186US1	2986	
TITLE OF INVENTION: C	OMPOUNDS FOR NOVEL	PROTON CONDUC	TING MEMBRA	ANES AND METHODS	OF MAKING SAME		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	1	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	01/27/2006	
EXAM	IINER	ART UNIT	NIT CLASS-SUBCLASS]	•	
JOHNSON, I	EDWARD M	1754		423-560000			
 Change of correspondence CFR 1.363). 	e address or indication of "Fe			the patent front page, lift up to 3 registered pater	1	•	
Change of correspond	lence address (or Change of (Correspondence	or agents OR, alt	ernatively,			
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered pattent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee data of this form is NOT a	a will appear on substitute for fili	the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) R	ESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the appropriate	e assignee category or category	ries (will not be printe	ed on the patent)	: 🗆 Individual 🚨 C	orporation or other private gro	oup entity Government	
a. The following fee(s) are	enclosed:		ayment of Fee(s)				
			A check in the amount of the fee(s) is enclosed.				
_ ` ` ' ' ' '			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
☐ Advance Order - # of	Copies	De	Posit Account N	umber	enarge the required fee(s), or (enclose an extra c	opy of this form).	
_ *	(from status indicated above					· · · · · · · · · · · · · · · · · · ·	
••	MALL ENTITY status. See				LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ie Fee and Publication vill not be accepted fro ent and Trademark Off	n Fee (if any) or to om anyone other fice.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature				Date		· 	
Typed or printed name							
Alexandria, Virginia 22313-	1430.				the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/627,584	07/25/2003	Steven A. Poling	900.186US1	2986		
21186 7	21186 7590 10/27/2005			EXAMINER		
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH			JOHNSON, EDWARD M			
1600 TCF TOWE		•	ART UNIT	PAPER NUMBER		
MINNEAPOLIS, MN 55402			1754	•		
			DATE MAIL ED: 10/27/2004	•		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 61 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 61 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.